

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20797	(heat\$3 or combust\$3) with (multiple or annular) with tub\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/25 17:28
L2	8837	(heat\$3 or combust\$3) near5 (multiple or three or third) near10 tub\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/25 17:29
L3	9165	(heat\$3 or combust\$3) near5 (multiple or three or third) near10 (tube or tubes or tubular)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/25 17:31
L4	97	126/99A.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 18:15
L5	0	126/99A.ccls. and (fuel adj cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 18:15
L6	6	126/99A.ccls. and (third near3 tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 18:16
L7	4	"3607125".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 18:18

## EAST Search History

L8	2	"5861137 ".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 18:19
L9	2	"5932181".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 18:20
L12	0	("2005/0066663").URPN.	USPAT	OR	OFF	2009/06/25 19:10
L13	0	("2005/0066663").URPN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 19:11
L14	1	(foam adj matrix) same ((heat\$3 or combust\$3) with ((arrestor or arrester or trap) near2 flame))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 19:30
L15	1	(foam adj matrix) and ((heat\$3 or combust\$3) with ((arrestor or arrester or trap) near2 flame))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 19:30
L16	2	"7258936".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 20:28
L17	295	60/723.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 20:29

## EAST Search History

L18	11025	429/17,38,26,30,31,34,39.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 20:29
L19	2	"20070003806".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 20:30
L20	8798	h01m8/04.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 20:33
L21	1	"20030235732".pn.	US-PGPUB; USPAT	OR	ON	2009/06/25 20:41
S1	1	("6492050").PN.	US-PGPUB; USPAT	OR	ON	2009/06/24 16:13
S2	0	"20010086030"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 08:51
S3	4	"2001086030"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 08:51
S4	3	"6607645".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 08:52
S5	4	"2003062503".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 08:55

## EAST Search History

S6	2	"20030134176".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 09:02
S7	0	429/31.ccla,	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:30
S8	375	429/31.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:30
S9	6	429/31.ccls. and (heater same catalyst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:30
S10	9467	h01m8/10.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:34
S11	660	(429/31.ccls. or (solid near5 fuel near3 cell) or SOFC) and (heater same catalyst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:36
S12	0	((solid near5 fuel near3 cell) or SOFC) and (((heat\$3 with resitive) with (por\$3 near3 wall)) same catalyst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:38

## EAST Search History

S13	0	((solid near5 fuel near3 cell) or SOFC) and ((heat\$3 with resitive) same catalyst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:38
S14	58	((solid near5 fuel near3 cell) or SOFC) and ((heat\$3 with resistive) same catalyst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:38
S15	61	((solid near5 fuel near3 cell) or SOFC) and (heat\$3 same (zirconia or zirconium or zr) same (coat\$3 or deposit\$3) same catalyst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:43
S16	10	S15 and (tub\$3 with heat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:47
S17	1	((solid near5 fuel near3 cell) or SOFC) and (heat\$3 same (zirconia or zirconium or zr) same ((coat\$3 or deposit\$3) with (tub\$3 near5 (wall or surface))) same catalyst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 11:08
S18	2727	429/26.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 11:43
S19	756	(tub\$3 near6 (heat\$3 or combust\$3)) same ((coat\$3 or deposit\$3 or spray\$3) with catalyst) same (zirconia or zirconium or alumina or aluminum or zr or al)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 11:57

## EAST Search History

S20	0	S19 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 11:58
S21	1	S18 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 11:58
S22	78	(tub\$3 near6 (heat\$3 or combust\$3)) same ((coat\$3 or deposit\$3 or spray\$3) with (por\$3 or hole) with catalyst) same (zirconia or zirconium or alumina or aluminum or zr or al)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 11:59
S23	7123	(tub\$3 near6 (heat\$3 or combust\$3)) same ((por\$3 or hole) near10 wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 14:19
S24	78	(tub\$3 near6 (heat\$3 or combust\$3)) same ((coat\$3 or deposit\$3 or spray\$3) with (por\$3 or hole) with catalyst) same (zirconia or zirconium or alumina or aluminum or zr or al)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 14:20
S25	5	S23 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 14:20
S26	0	S24 and (flame adj arrestor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 14:21

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S27	1099	(flame adj arrestor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 14:21
S28	0	(flame adj arrestor)same (tub\$3 with (heat\$3 or combust\$3)) same catalyst same ((por\$3 or hole) with (wall or surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 14:22
S29	10	(flame adj arrestor)same (tub\$3 with (heat\$3 or combust\$3)) same catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 14:23
S30	217	(tub\$3 with (heat\$3 or combust\$3) with (por\$3 or hole) with (wall or surface)) same catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 14:41
S31	0	(tub\$3 with (heat\$3 or combust\$3) with (por\$3 or hole) with (wall or surface)) same catalyst same (flame adj arrestor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 14:46
S32	0	S30 and (flame adj arrestor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 14:46
S33	9	S30 and ((solid near5 fuel near3 cell) or SOFC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 14:47

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S34	149	(tub\$3 with (heat\$3 or combust\$3) with (pore or porous or poros or hole) with (wall or surface)) same catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 14:51
S35	0	("2006/0233700").URPN.	USPAT	OR	OFF	2009/06/25 15:05
S36	2622	((porous or porosity or hole) near3 (wall or surface)) same (tub\$3 near3 (heat\$3 or combust\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 15:09
S37	316	((porous or porosity or pore) near3 (wall or surface)) with (tub\$3 near3 (heat\$3 or combust\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 15:10
S38	8	((porous or porosity or pore) adj (wall or surface)) with (tub\$3 adj (heat\$3 or combust\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 15:38
S39	99	((porous or porosity or pore) near3 (wall)) with (tub\$3 near3 (heat\$3 or combust\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 15:45
S40	897	(heat\$3 or combust\$3) with ((arrestor or arrestor or trap) near5 flame)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/25 16:22
S41	819	(heat\$3 or combust\$3) with ((arrestor or arrestor or trap) near2 flame)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/25 16:23



## EAST Search History

S42	53	S41 and (fuel adj cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/25 16:24
S43	42	(heat\$3 or combust\$3) with (porous with (arrestor or arrester or trap) with flame)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/25 16:28
S44	5	S43 and (fuel adj cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/25 16:28